

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Synergistic active compound combinations for controlling harmful plants**

the specification of which

- is attached hereto
- was filed on September 20, 1999 as International Application PCT/EP99/06937 and including all the amendments through the date hereof.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s) for which Priority is Claimed:**

Federal Republic of Germany, 198 42 894.4 of September 18, 1998

And I hereby appoint

William F. Lawrence, Registration No. 28,029, of the firm FROMMER LAWRENCE & HAUG, LLP whose post office address is 745 Fifth Avenue, New York, New York 10151, or their duly appointed associate, my attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and specify that all communications about the application are to be directed to the following correspondence address:

**William F. Lawrence, Esq.**  
c/o FROMMER, LAWRENCE & HAUG LLP  
745 Fifth Avenue  
New York, New York 10151

Direct all telephone calls  
to: (212) 588-0800, to the  
attention of:  
William F. Lawrence

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR(S) / Residence

1) Dr. Erwin Hacker, Margarethenstraße 16, 65239 Hochheim, Germany

Signature: Erwin Hacker Date: 24/2/2001

2) Dr. Hermann Bieringer, Eichenweg 26, 65817 Eppstein, Germany

Signature: Hermann Bieringer Date: 15/2/2001

3) Dr. Thomas Auler, Bonner Straße 15, 65812 Bad Soden, Germany

Signature: Thomas Auler Date: 15.02.01

4) Dr. Lothar Willms, Königsteiner Straße 50, 65719 Hofheim, Germany

Signature: Lothar Willms Date: 18.02.01

5) Dr. Klemens Minn, Rossertstraße 61, 65795 Hattersheim, Germany

Signature: Klemens Minn Date: 22.02.01

6) Dr. Jens Hollander, Eichwaldstraße 10, 61389 Schmitten, Germany

Signature: Jens Hollander Date: 28.2.01

7) Dr. Jürgen Zindel, Kirchstraße 68, 37242 Bad Sooden-Allendorf, Germany

Signature: Jürgen Zindel Date: 22.02.01

8) Dr. Wolfgang Giencke, Am Steinberg 45, 65719 Hofheim, Germany

Signature: Wolfgang Giencke Date: 22.02.01

The inventors are citizens of Germany.

Post Office Address of all Inventors:

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JANUARY 30, 2002

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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231

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& HAUG, LLP



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UNITED STATES PATENT AND TRADEMARK OFFICE  
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

ASSIGNOR:  
HACKER, ERWIN

DOC DATE: 02/14/2001

ASSIGNOR:  
BIERINGER, HERMANN

DOC DATE: 02/15/2001

ASSIGNOR:  
AULER, THOMAS

DOC DATE: 02/15/2001

ASSIGNOR:  
WILLMS, LOTHAR

DOC DATE: 02/18/2001

ASSIGNOR:  
MINN, KLEMENS

DOC DATE: 02/27/2001

ASSIGNOR:  
HOLLANDER JENS

DOC DATE: 02/28/2001

ASSIGNOR:  
ZINDEL, JURGEN

DOC DATE: 02/22/2001

012345/0952 PAGE 2

ASSIGNOR:  
GIENCKE, WOLFGANG

DOC DATE: 02/22/2001

ASSIGNEE:  
AVENTIS CROPSCIENCE GMBH  
D-65929 FRANKFURT, FED REP GERMANY

SERIAL NUMBER: 09787214  
PATENT NUMBER:

FILING DATE: 03/15/2001  
ISSUE DATE:

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

12-12-2001



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JC02 Rec'd PCT/PTO 15 MAR 2001

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Attorney Docket No. 514413-3869

Applicants : Erwin HACKER, Hermann BIERINGER, Thomas AULER,  
 Lothar WILLMS, Klemens MINN, Jens HOLLANDER,  
 Jürgen ZINDEL and Wolfgang GIENCKE

For : SYNERGISTIC ACTIVE COMPOUND COMBINATIONS  
 FOR CONTROLLING HARMFUL PLANTS

Corresponding Int'l Appln. : PCT/EP99/06937

International Filing Date : 20 September 1999

Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

09/787214

1. Names of Conveying Parties: Erwin HACKER, Hermann BIERINGER, Thomas AULER,  
 Lothar WILLMS, Klemens MINN, Jens HOLLANDER,  
 Jürgen ZINDEL and Wolfgang GIENCKE

2. Names and addresses of receiving parties: Aventis CropScience GmbH  
 D-65929 Frankfurt, Germany

3. Nature of Conveyance : Assignment.  
 Execution Dates : February 14, February 15, February 15, February 18, February 27,  
 February 28, February 22 and February 22, 2001.

4.  Application No.:  
 This document is being filed together with a new application, the execution dates of the application are:  
 February 14, February 15, February 15, February 18, February 27,  
 February 28, February 22 and February 22, 2001.

5. Name and address of party to whom the recorded assignment and any correspondence concerning the document should be mailed:

William F. Lawrence  
 Registration No. 28,209  
 FROMMER LAWRENCE & HAUG LLP  
 745 Fifth Avenue  
 New York, New York 10151.

6. Total number of applications and patents involved: 1.

7. Total Fee (37 CFR 3.41): \$40.00.  
 Fee enclosed, Check No. 14580.

8.  Charge Fee Deposit Account No. 50-0320 (Attach duplicate copy of this page if paying by deposit account).  
 If any additional fee is required, authorization is hereby given to charge  
 Deposit Account No. 50-0320.

9. Statement and Signature.  
 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

March 15, 2001

Date

William F. Lawrence, Esq.  
 Name of Person Signing

Signature

03/19/2001 ATRAN1

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A S S I G N M E N T

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,  
I/we

- 1) Dr. Erwin Hacker, Margarethenstraße 16, 65239 Hochheim, Germany
- 2) Dr. Hermann Bieringer, Eichenweg 26, 65817 Eppstein, Germany
- 3) Dr. Thomas Auler, Bonner Straße 15, 65812 Bad Soden, Germany
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- 7) Dr. Jürgen Zindel, Kirchstraße 68, 37242 Bad Soden-Allendorf, Germany
- 8) Dr. Wolfgang Giencke, Am Steinberg 45, 65719 Hofheim, Germany

1)-8) German

hereby sell, assign, and transfer unto Aventis CropScience GmbH

a corporation organized under the laws of Germany  
located at D-65929 Frankfurt, Germany;

the entire right, title and interest in and to my/our application for Letters Patent of  
the United States, executed concurrently herewith /

Ser.-No.:

filed:

entitled: **Synergistic active compound combinations for controlling harmful plants**

and my/our entire right, title, and interest in and to all my/our inventions disclosed in said application  
for Letters Patent, and in and to all divisional or continuation applications that may be filed for United  
States Letters Patent for any of said inventions, and in and to all patents that may be granted on the  
foregoing applications, and I/we hereby agree, whenever requested, to communicate to said assignee,  
its successors and assigns, any facts known to me/us respecting said inventions, to testify in any legal  
proceeding, and to execute all applications or papers necessary to obtain and maintain proper patent  
protection on said inventions in the United States.

Inventor(s):

1<sup>st</sup>: Erwin Hacker Date: 16/02/2001

2<sup>nd</sup>: Hermann Bieringer Date: 15/2/2001

3<sup>rd</sup>: Thomas Auler Date: 15.02.01

4<sup>th</sup>: Klemens Minn Date: 18.02.01

5<sup>th</sup>: Reiner Auler Date: 22.02.01

6<sup>th</sup>: Jens Hollander Date: 28.2.01

7<sup>th</sup>: Jürgen Zindel Date: 22.02.01

8<sup>th</sup>: Wolfgang Giencke Date: 22.02.01